

P R E L I M I N A R Y P R O G R A M

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Sunderland, Trey (USA) "Depression in Alzheimer Type Dementia"

New Strategies for AD Treatment

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Whitehouse, Peter (USA) "New Strategies for Alzheimer Disease Treatment"

Cacabelos, Ramon (Spain) "New Strategies for Alzheimer Disease Treatment"

Socio-Economic Aspects in the Treatment of Alzheimer Disease

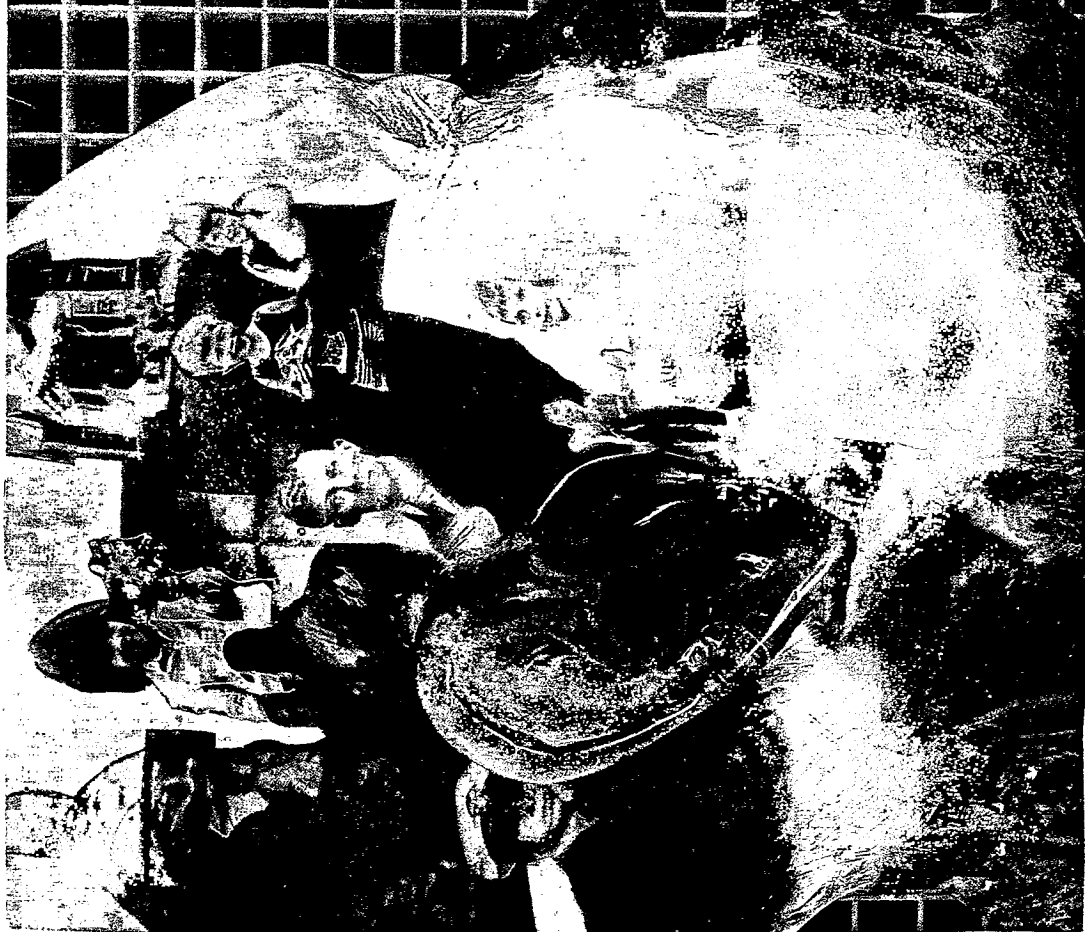
Trabucchi, Marco (Italy) "Socio-Economical Aspects of AD Treatment"

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CLOSING PLENARY LECTURE:

Khachaturian, Zaven (USA) "Present and Future of AD Treatment"



Third International
Springfield Symposium
on Advances in
Alzheimer Therapy

May 11-15, 1994

Under the auspices of:



Southern Illinois University
School of Medicine
Springfield, Illinois

International Institute of
Developmental Neuroscience
and Aging

Denver, Colorado

Regional Alzheimer Disease Assis-
tance Center (RADAC) and the Illinois
Alzheimer Disease Center/
National Institute of Aging

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F I N A L A N N O U N C E M E N T

**Third International
Springfield Symposium
on Advances in
Alzheimer Therapy**

**May 11-15, 1994
Springfield, Illinois, USA**

***(3 1/2 days concurrent sessions -
each regular lecture 20 minutes)***

Organizers:
Ezio Giacobini, M.D., Ph.D.
Robert Becker, M.D.

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P R E L I M I N A R Y P R O G R A M

(Chairman/Co-Chairman/Special Speaker Underlined)

OPENING PLENARY LECTURE:

Amaducci, Luigi (Italy) "Epidemiology of AD: Impact on the Treatment"

The Cholinergic System of Human Brain

Mesulam, Marek-Marsel (USA) "Acetylcholinesterase and the Cholinergic System in Alzheimer Disease"

Soreq, Hermona (Israel) "Molecular Genetics and Transgenic Expression of Human Cholinesterases"

Silman, Israel (Israel) "Structural Studies on Acetylcholinesterase and its Complexes with Anticholinesterase Drugs"

DeKosky, Steve (USA) "Synaptic and Cholinergic Changes in Alzheimer's Disease"

Cholinesterase Inhibitors in AD Treatment. I.

Riekkinen, Paavo (Finland) "Combination of Cholinergic and Adrenergic Drugs in Alzheimer's Disease Treatment"

Enz, Albert (Switzerland) "New Cholinesterase Inhibitors: Preclinical and Clinical Data"

Hornsperger, Jean-Marie (France) "Biochemistry, Pharmacokinetics and Pharmacodynamics of MDL 73,745:
a Potent and Selective Inhibitor of Acetylcholinesterase"

Kewitz, Helmut (Germany) "Preclinical and Clinical Studies of Galanthamine for Alzheimer Disease Treatment"

Cholinesterase Inhibitors in AD Treatment. II.

Siegfried, Klaudius (Germany) "Clinical Update of Velnacrine Research"

Rogers, Sharon (USA) "Clinical Update of E2020 Research"

Giacobini, Ezio (USA) "Second and Third Generation Cholinesterase Inhibitors: Preclinical Studies"

Becker, Robert (USA) "Second and Third Generation Cholinesterase Inhibitors: Clinical Studies"

Drugs to Enhance Acetylcholine Synthesis and Release

Angelucci, Luciano (Italy) "Preclinical and Clinical Data of L-Acetyl-Carnitine Research"
Wurtman, Richard (USA) "Choline Metabolism, Membrane Phospholipids and Alzheimer Disease"
Spano, Pier Franco (Italy) "Preclinical and Clinical Data on α - GFC Research"
Zaczek, Robert (USA) "Neurotransmitter Release Enhancement as a Possible Therapy for Neurodegenerative Diseases"

Muscarinic Agonists: Preclinical and Clinical Approaches

Fisher, Abraham (Israel) "Selective Signalling via Novel Muscarinic Agonists: Implications for Alzheimer's Disease Treatments"
Spiegel, Rene (Switzerland) "ENS 163, A Novel Derivative of Pilocarpine: Findings in Man"
Schwarz, Roy (USA) "New Muscarinic Agonists for Alzheimer Disease Treatment"
Ladinsky, Herbert (Italy) "Selective Muscarinic Agonists - Preclinical Data"
Shannon, Harlan (USA) "Clinical and Preclinical Data on LY246708"

Nicotinic Agonists as Drugs for AD Treatment

Lippiello, Patrick (USA) "Development of Nicotinic Agonists for Alzheimer Disease Treatment"
Newhouse, Paul (USA) "The Role of Nicotinic Systems in the Cognitive Disorder of Alzheimer's Disease and the Potential of Nicotinic Agonist Treatment"
Arneric, Stephen (USA) "Cholinergic Channel Activators for Alzheimer Disease Treatment"
Gray, Jeffrey (England) "Nicotinic Agents and Biogenic Amines"
Schröder, Hannsjörg (Germany) "Nicotinic Receptors in Human Brain"

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R E G I S T R A T I O N I N F O R M A T I O N

Advance Registration Required

Advance registration is required. Please complete the registration form and return it to:

*Ms. Ann Ogden
Office of Continuing Education
SIU School of Medicine
P.O. Box 19230
Springfield, Illinois, 62794-9230
USA*

Registrants will receive confirmation of symposium registration.

The \$450 registration fee includes:

- admission to all scientific and poster sessions
- one copy of the abstract book
- one copy of the proceedings, to be published after the symposium by Birkhäuser (Boston, Basel, Berlin), ed. by E. Giacobini and R. Becker
- welcome reception on Wednesday, May 11
- continental breakfast and lunch each day
- special event at the Old State Capitol on Friday evening, May 13

Spouses may be registered for \$175 each, which includes the welcome reception, the reception at the Old State Capitol and continental breakfast and lunch each day. Tours of local historical sites will be available for spouses.

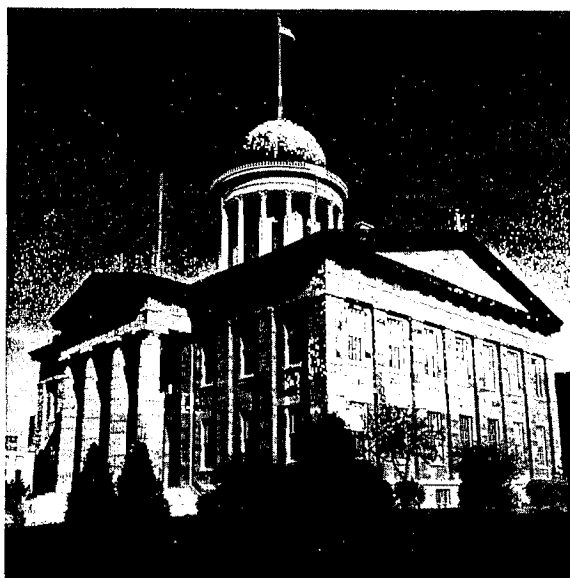
Advance registration deadline is March 1, 1994.

Cancellation

Cancellation of registration must be received one week prior to the symposium to be eligible for a refund. If you must cancel, please write to Ms. Ann Ogden, Office of Continuing Education, SIU School of Medicine, P.O. Box 19230, Springfield, Illinois, 62794-9230, USA. (Telephone 217/785-4414 or Telefax 217/785-4413) There will be a \$50 cancellation fee.

Posters

Please submit abstracts for posters on the enclosed form. The deadline for poster abstracts is March 1, 1994. Acceptance will be acknowledged by April 1, 1994. Posters will be displayed on 4' by 8' panels.



GENERAL INFORMATION

Third International Springfield Symposium on Advances in Alzheimer Therapy

The Third International Springfield Symposium on Advances in Alzheimer Therapy will be held in Springfield, Illinois, USA, May 11-15, 1994, at the Springfield Renaissance Hotel. Poster sessions and some scientific sessions will be held at the Prairie Capitol Convention Center. The conference registration desk will be open at the hotel on Wednesday, May 11, from 12:00 noon to 10:00 p.m., and on Thursday from 8:00 a.m. to 5:00 p.m. Upon arrival, participants should check in at the registration desk to receive symposium documents and identification badges. Scientific sessions will be conducted on Thursday, Friday, and Saturday from 8:00 a.m. to 5:00 p.m. and on Sunday from 8:00 a.m. to noon. The poster session will be on Thursday evening. The symposium will end on Sunday at 12:00 noon.

Springfield

With a population of 100,000, Springfield is the capitol of Illinois, the Prairie State. It is located in the center of Illinois, in the center of the Midwest, the Heartland of America. Springfield was the home of Abraham Lincoln, sixteenth president of the United States. Mr. Lincoln's home, his law office, the Old State Capitol where he served as a legislator, and his tomb are open to the public. A candlelight reception will be held at the elegantly restored Old State Capitol on Friday evening.

Southern Illinois University School of Medicine

Southern Illinois University School of Medicine is a community-based medical school established in 1969 to serve the health care needs of the citizens of Illinois. The school offers programs in predoctoral, graduate, and continuing medical education, provides advanced medical services, and supports a young but vigorous research program. It is the site of the Regional Alzheimer Disease Assistance Center, a statewide treatment and service network and the Illinois Alzheimer Disease Center, a research program funded by the National Institute of Aging.

Transportation

Springfield is situated between Chicago, Illinois, and St. Louis, Missouri. Frequent connecting flights are available from both cities; however, it is advisable to make flight reservations early. If you are flying into Springfield, be certain that your travel agent uses the correct city code -- SPI -- since there are several cities called Springfield in the United States. A hotel van will meet flights at the Springfield airport on Wednesday, May 11, to take participants to the Springfield Renaissance Hotel.

Hotel Accommodations

Rooms have been reserved at the Springfield Renaissance Hotel and at the Springfield Hilton Hotel. The Springfield Hilton Hotel, the Prairie Capitol Convention Center, and the Springfield Renaissance Hotel are located within a short walking distance of one another.

The deadline for hotel reservations is April 1, 1994.

Please complete the enclosed accommodation form and mail direct to:

Reservations
Springfield Renaissance Hotel
701 East Adams
Springfield, Illinois 62701-9971
USA
Telephone: 217/544-8800

The rate for the Springfield Renaissance is \$82, single or double occupancy.
or

Reservations
Springfield Hilton
700 East Adams
Springfield, Illinois 62701
USA
Telephone: 217/789-1530

The rate for the Springfield Hilton is \$58, single or double occupancy.

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A D D I T I O N A L I N F O R M A T I O N

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necessary please contact:**

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P.O. Box 19230
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